



## Model: AJ4492Y-CZ1B (CAJ4492Y)

### Product Description

**Type:** Reciprocating  
**Application:** HBP - High Back Pressure  
**Refrigerant:** R-134a  
**Voltage/Frequency:** 230V ~ 60Hz 208V ~ 50Hz  
**Version:** N/A

### Product Specifications

#### Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W	W	Btu/Wh	kcal/Wh	W/W					
EN12900	230V ~ 60HZ	8038	2025	2355	1135	7.08	1.78	2.07	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	208V ~ 50HZ	6930	1746	2030	893	7.76	1.95	2.27	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)

#### General

**Evaporating Temp. Range:** -15°C to 15°C (5°F to 59°F)  
**Motor Torque:** High Start Torque (HST)  
**Compressor Cooling:** Fan

#### Mechanical

**Weight:** 19  
**Weight Unit of Measure:** KG  
**Displacement (cc):** 25.95  
**Oil Type:** Polyolester  
**Viscosity (cSt):** 32  
**Oil Charge (cc):** 475

#### Electrical

**Voltage Range (50 Hz):** 187-230  
**Voltage Range (60 Hz):** 207-253  
**Locked Rotor Amps (LRA):** 33  
**Rated Load Amps (RLA 50 Hz):** 6.3  
**Rated Load Amps (RLA 60 Hz):** 6.7  
**Max. Continuous Current (MCC in Amps):** 10.2  
**Motor Resistance (Ohm) - Main:** 2.4  
**Motor Resistance (Ohm) - Start:** 16  
**Motor Type:** CSIR  
**Overload Type:** N/A  
**Relay Type:** N/A

#### Agency Approval

CCC Listed, CE Listed, UL Recognized